



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Confirmation No. 8945**

Application No.: 10/655,985 )  
)  
Filing Date: September 5, 2003 )  
)  
Applicant(s): Guoming G. Zhu et al. )  
)  
Group Art Unit: 2863 )  
)  
Examiner: Michael P. Nghiem )  
)  
Title: Methods Of Diagnosing Open- )  
Secondary Winding Of An )  
Ignition Coil Using The )  
Ionization Current Signal )  
)  
Attorney Docket: 46107-0091 )

**REQUEST FOR ONE-MONTH  
EXTENSION OF TIME; and  
AMENDMENT AND RESPONSE**

MAIL STOP AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to (i) the Advisory Action dated March 1, 2006, and (ii) the Final Office Action dated January 17, 2006 for which the three-month shortened statutory period for response was set to expire on April 17, 2006. Applicants hereby request a one-month extension of time under 37 CFR § 1.136(a) to file this Amendment and Response and enclose a check herewith to cover the appropriate fee.

Kindly amend the above-identified application as follows and consider the remarks set forth below:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.